

DVOYEGLAZOV, G.G.; GRIGOR'YEV, F.Ya.

Complex technology of the manufacture of petrochemical equipment.

Bul.tekh.ekon.inform.Gos.nauch.-issl.inst.nauch.i tekhn.inform.

17-18:10:58-68 0 '64.

(MIRA 18:4)

DVOYEGLAZOV, M. V.

Cand Med Sci - (diss) "Use of streptomycin, pask, and phtivazide in tuberculosis of the male genital organs." Kiev, 1961. 14 pp; (Ministry of Public Health Ukrainian SSR, Kiev Order of Labor Red Banner Med Inst imeni Academician A. A. Bogomolets); 280 copies; price not given; (KL, 6-61 sup, 237)

DVOYEGLAZOVA, A. D.

Mining Engineering

Dissertation: "Investigation of the Effect of the Methods of Surface Preparation and Coating Application on the Fatigue Strength in Reconditioning by Metal Spraying of Tractor, Automobile, and Agricultural Machinery Parts." Cand Tech Sci, Moscow Inst of Mechanization and Electrification of Agriculture imeni V. M. Molotov, 2 Apr 54. (Vechernyaya Moskva Moscow, 23 Mar 54)

SO: SUM 213, 20 Sep 1954

DVOICHANNIKOVA, A. S.

"The Influence of Methods of Preparing a Surface During Metallization of Details on the Fatigue Strength of the Metal," Tr. Mosk. In-ta Mekhanizatsii i Elektrifikatsii s. Kh., Vol 1, 1954, pp 59-69

The author presents a series of fatigue curves for samples of steel with polished surfaces and with surfaces prepared for metallization. She states that methods currently in use for preparing a surface -- application of a "broken" triangular thread or ring-shaped parallel grooves -- cannot be used for details operating under varying loads, since they lead to a considerable reduction in the fatigue strength. She recommends blasting the surface with sand. (RZhMekh, No 5, 1955) SC: Sum.No. 713, 9 Nov 55

SINYAGOVSKIY, Ivan Stepanovich; DVOYEGLAZOVA, Anastasiya Dmitriyevna;
ZASOVA, Antonina Fedorovna; BALOVNEV, Georgiy Grigor'yevich;
SHELKOV, N.I., red.; GOROKHOVA, S.S., tekhn. red.

[Manual for laboratory work on the resistance of materials] Ru-
kovodstvo k laboratornym rabotam po soprotivleniiu materialov,
Moskva, Gos.izd-vo "Vysshaya shkola," 1961. 181 p.

(MIRA 15:2)

(Materials--Testing)

KABAT, G.V., inzh.; SINYAGOVSKIY, I.S., kand.tekhn.nauk; DVOYEGLAZOVA, A.D.,
kand.tekhn.nauk

Investigating thin-walled bent sections subjected to repeated
variable loads. Trakt.i sel'khoz mash. 31 no.8:28-32 Ag '61.
(MIRA 14:7)

1. Moskovskiy institut mekhanizatsii i elektrifikatsii sel'skogo
khozyaystva.

(Beams and girders)

DVOYENOSOV, D.V. master sporta

High-speed glider flights. Kryl. rod. 11 no.12:12-18 D '60.
(MIRA 14:3)
(Glider (Aeronautics))

DVOYENOSOV, D.V. master sporta

Flying a glider in a side wind. Kryl.rod. 12 no.4:22-23 Ap
'61. (MIRA 14:7)

(Gliding and soaring)

VEL'GUS, S. [Velgus, S.], planerist; MAKULYA, E. [Makula, E.], plane-
rist; SKSHIDLEVSKIY, S. [Skrzydlewski, S.], planerist;
SNESHKO, Yu. [translator]; VASIL'YEV, A.A., red.;
DVOYENOSOV, D.V., red.; ZAMYATIN, V.M., red.; SOROKIN, M.Z.,
tekhn. red.

[Flights in a glider] Perelety na planere. Moskva, DCSAAR,
1963. 145 p. Translated from the Polish. (MIRA 16:10)
(Gliding and soaring)

DVOYENOSOV, Dzhon Vladimirovich; ZAMYATIN, Valeriy Mikhaylovich;
SNESHKO, Yuriy Ivanovich; FADEYEVA, N.N., kand. tekhn.
nauk, red.; GODINER, F.Ye., red.; SORKIN, M.Z., tekhn.
red.

[Loads acting on a glider in flight] Nagruzki, deistvu-
iushchie na planer v polete. Moskva, Izd-vo DOSAAF,
1963. 138 p. (MIRA 16:8)

(Gliders (Aeronautics))

DVOYENOSOV, D.V., master sporta

The glider pilot's navigation computer. Kryl. rod. 16 no.6:
14-16 Je '65. (MIRA 18:10)

REZVYY, B. M.; DVOYNEV, A. P.

Case of calculi in the lumen of bronchi which have undergone
pathological modifications. Sov. med. 20 no.4:78-79 Apr 56.
(MLRA 9:8)

(BRONCHI, calculi
case report (Rus))
(CALCULI,
bronchi, case report (Rus))

DVOYNICHKOV, S.I.

Learning how to use the rippling and piling equipment and automatic trimmers attached to sheet forming machines. Stroi.mat.
5 no.12:18-20 D '59. (MIRA 13:3)

1. Direktor Kiyevskogo kombinata asbestotsementnykh izdeliy.
(Kiev--Roofing, Slate)

STRADYMOV, F.Ya.; DYADYUSHKO, V.P.; DVOYNIKOV, A.

Wear resistance of the engine elements of the T-75 and
MTZ-5MS high-speed tractors. Trakt. i sel'khoz mash. 33 no.3:
3-6 Mr '63. (MIRA 16:11)

1. Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy
tekhnologicheskii institut traktorov i sel'skokhozyayst-
vennykh mashin.

KOSHENKO, A.M., YURASOVA, V.M., DVOYNIKOV, D.T., GARDNER, V.G.

Aerosynoptic conditions causing spring and fall frosts in
Turkmenistan. Trudy Sred.-Az. nauch.-issl. gidrometeor. inst.
no.1:133-155 '59. (MIRA 13:8)

(Turkmenistan--Frost)

DVOYNIKOV, I.V., inzhener.

Schemes of an apparatus for the preventive testing of power equipment insulation. *Energetik* 1 no.1:16-18 Je '53. (MIRA 6:8)
(Electric insulators and insulation--Testing)

DVOYNIKOV, I.V., inzh.

Redesigning of the AIP-3 device for locating damage in electric
cables. Energetik 8 no.9:15-17 S '60. (MIRA 14:9)

(Electric cables—Testing)

(Electric measurements)

DVOYNIKOV, I.V., inzh.

Use of epoxide adhesives in gluing porcelain. Elek. sta. 34 no.6:
83-84 Jo '63. (MIRA 16:9)

(Electric insulators and insulation)
(Epoxy compounds)

DVOYNIKOV, N.D. (Gor'kiy)

Biochemistry of multiple sclerosis; review of foreign literature. Zh. nevrolog. psikiat. Korsakov 63 no.3:466-471 '63
(MIPA 17:1)

DVCYNIKOV, N.D.

Bioelectric activity of the brain in multiple sclerosis.
Zhur. nevr. i. psikh. 65 no.3:341-347 '65.

(MIRA 18:4)

1. Klinika nervnykh bolezney (zaveduyushchiy - dotsent Ye.P. Seronova) Gor'kovskogo meditsinskogo instituta i Oblastnaya bol'nitsa im. Semashko (glavnyy vrach O.A. Obukhov).

DVOYNIKOV, R.

Radio beam - typesetter. IUn.tekh. 3 no.3:20-23 Mr '59.
(Electronic calculating machines) (MIRA 12:4)

DVOYNIKOV, R.

Studying the areographic map. *Izvestiya* no.10:22-25 0 '60.
(MIRA 13:12)
(Mars (Planet))

DVOYNIKOV, R.

Fog helps the metal cutter. IUn.tekh. 5 no.5:33-35 My '61:
(MIRA 14:5)
(Metalworking lubricants)

Dvoynikov, S. V.

3-3-6/40

AUTHORS: Dvoynikov, S.V., and Vikulov, A.P., Candidates of Economic Sciences

TITLE: How We Establish Contact with Production (Kak my osushchestvlyayem svyaz's proizvodstvom)

PERIODICAL: Vestnik Vysshey Shkoly, March 1957, # 3, p 36-38 (USSR)

ABSTRACT: The author emphasizes the necessity for the instructor to closely know production, its specialties, ways of development etc., as only this will enable him to explain to the students the government economic policy and show them the superiority of the socialist system over the capitalist. Therefore starting with this teaching year, the Professorial Chair of Political Economy will endeavor to establish close contact between the teaching personnel and production. For this purpose the Syas'skiy Cellulose-Paper Combine and the Priozerskiy Cellulose Factory have been attached to the chair, and one of the instructors visits these enterprises every month, collecting data and information for lectures and seminars. In its turn, the chair intends to render assistance to the factories in solving economic problems. The article also deals with other sources of data and information for instruction (enterprises and literature), and the activity the chair displays

Card 1/2

How We Establish Contact with Production

3-3-6/40

in ministerial councils, at conferences, in the preparation of a teaching manual on cellulose-paper production and in participating in student examinations. In conclusion the author complains of the difficulty in having the chair's scientific works published.

ASSOCIATION: Leningrad Technological Institute imeni V.M.Molotov
(Leningradskiy tekhnologicheskii institut imeni V.M.Molotova)

AVAILABLE: Library of Congress

Card 2/2

MURZIN, V.A.; DVOYNIN, A.I.

~~Experimental investigation of dynamic forces in the chains of~~
scraper conveyers and methods for reducing these forces. Trudy
Sem. po teor.mash. 15 no.59:5-19 '55. (MLRA 9:6)
(Chains) (Conveying machinery)

OSTROVSKIY, Semen Moiseyevich; PETRENKO, Yevgeniy Vasil'yevich;
KOROTKOV Veniamin Grigor'yevich; BOYKO, A.A., retsenzent;
BELOSVETOV , ..V., red.; VYSOCHIN, Ye.M., red.; DVOYNIN,
A.I., red.; DENISENKO, A.I., red.; LOKSHIN, B.S., red.;
MARSHAK, I.S., red.; NAYEROV, R.Ya., red.; NEKRASOVSKIY,
Ya.E., red.; RAUSHNYY, A.A., red.; RIPP, M.G., red.

[Handbook for Donets Basin miners] Spravochnik shakhtera
Donbassa. Moskva, Izd-vo "Nedra," 1964. 411 p.

(MIRA 17:7)

DVOYNIN, L.A.; SHMELEV, S.D.; KUMAKHOV, V.T.; LYMAN', Yu.A.

Changes in the oculocardiac reflex in people under the influence
of caffeine. Nauch. trudy Riaz. med. inst. 15:15-17 '62.

(MIRA 17:5)

1. Kafedra normal'noy fiziologii (zav. kafedroy - prof.
V.F. Shirokiy) Ryazenskogo meditsinskogo instituta imeni Pavlova.

SHIROKIY, V.F., otv.red.; ANOKHIN, P.K., red. (Moskva); DVOYNINA, A.P., red.; LABUTIN, I.I., red.; LINNIKOV, G.S., red.; ROBINSON, V.Ye., red.; SAKHAROVA, O.S., red.; FROLOV, Yu.P., red. (Moskva)

[Abstracts of reports of the Scientific Conference in Honor of the 110th Anniversary of Ivan Petrovich Pavlov's Birth, 1959]
Teziy dokladov Nauchnoi konferentsii, posviashchennoi 110-i godovshchine so dnya rozhdeniia Ivana Petrovicha Pavlova. Riazan', 1959. 224 p.
(MIRA 14:2)

1. Nauchnaya konferentsiya, posvyashchennaya 110-y godovshchine so dnya rozhdeniya Ivana Petrovicha Pavlova, 1959. 2. Kafedra fiziologii Ryazanskogo meditsinskogo instituta imeni akademika I.P.Pavlova (for Shirokiy). 3. Kafedra normal'noy fiziologii Ryazanskogo meditsinskogo instituta imeni akademika I.P.Pavlova (for Dvoynina). 4. Kafedra fiziologii zhivotnykh Ryazanskogo sel'skokhozyaystvennogo instituta imeni P.A.Kostycheva (for Labutin). 5. Dom-muзей akademika I.P.Pavlova, Ryazan' (for Linnikov). 6. Kafedra anatomii i fiziologii Ryazanskogo pedagogicheskogo instituta (for Robinson). 7. Kafedra normal'noy fiziologii Ryazanskogo meditsinskogo instituta imeni akademika I.P.Pavlova (for Sakharova).
(NERVOUS SYSTEM)

DVOYNINA, A.P.

Change in the inhibitive effect of the vagus nerve on the heart
under the influence of caffeine. Nauch. trudy Riaz. med. inst.
15:17-19 '62. (MIRA 17:5)

1. Kafedra fiziologii (zav. kafedroy - prof. V.P. Shirokiy)
Ryazanskogo meditsinskogo instituta imeni Pavlova.

06180-67

EWI(m)

WW/JW/WE

ACC NR: AP6030336

SOURCE CODE: UR/0170/66/011/002/0250/0257

AUTHOR: Dvoynishnikov, V. A.; Ippolitov, A. S.

83

ORG: Power Engineering Institute, Moscow (Energeticheskiy institut)

B

TITLE: Flame configuration in concurrent flows

SOURCE: Inzhenerno-fizicheskiy zhurnal, v. 11, no. 2, 1966, 250-257

TOPIC TAGS: combustion, air breathing propulsion, afterburner, thrust augmentation, ~~air breathing engine~~, flame structure, gas jet, computer calculation, incompressible fluid, boundary layer

ABSTRACT: A method was developed for calculating the flame configuration and the temperature field in a flame generated by a homogenous, combustible gas jet of finite width discharging into a cocurrent infinite stream of combustion products. The problem was solved with a computer for an incompressible fluid using L. A. Vulis' hypothesis (Issledovaniye fizicheskikh osnov rabocheho protsessa topok i pechey. Izd. AN KazSSR, 1957) that the product ρu^2 (ρ = density, u = velocity) is equal for compressible and incompressible fluids. The method was applied to determine the flame configuration of a 60 mm wide methane-air jet with an air excess coefficient of 1.87, an initial temperature of 473K, and a velocity of 46.5 m/sec discharging into a cocurrent flow of combustion products with a velocity of 22 m/sec and a temperature of 1673K. The latter temperature corresponds to the theoretical combustion temperature of the methane-air mixture. A graph of the temperature, velocity, and heat release across the boundary layer showed that com-

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bustion takes place in a narrow zone 10—15 mm wide. The maximum heat release does not occur at the maximum temperature but at about 1473K. Axial temperature and velocity profiles showed that the increases in temperature and velocity in the axial direction are less steep than in radial direction. Orig. art. has: 4 figures and 6 formulas. [W.A. 76] [PV]

SUB CODE: 2130/SUBM DATE: 01Mar66/ ORIG REF: 007/

Card 2/2 *sla*

DVOYNISHNIKOVA, Ye.I.

Lowland peat as a source of nitrogen, its mineralization in
the soil and under the conditions of prolonged aeration.
Bot.; issl. Bel. otd. VBO no.5:22-30 '63. (MIRA 17:5)

DVOYNOV, Viktor Mikhaylovich; ROMANOVSKIY, I.S., red.;
SULTANOVA, N., red.

[Do you know? Moscow in questions and answers] Znate-li
vy? Moskva, v voprosakh i otvetakh. Izd.2, dop. Moskva,
Mosk. rabochii, 1965. 163 p. (MIRA 18:3)

DVOYNYKH, M.A., inzh.

Improving the performance of wheel-type excavators in cutting
frozen grounds. Stroi, 1 dor. mash. 10 no.9:6-7 S '65.
(MIRA 18:10)

DVOIRIN, E. YU.

DVOIRIN, E. YU.

Zadacha dlia uchebnoi praktiki po bukhgalterskomu uchetu v kolkhozakh

[Problem for practical study of collective farm bookkeeping/. Gosstatizdat, 1953.
168 p.

SO: Monthly List of Russian Accessions, Vol. 7 No. 1 April 1954.

DVOYRIN, Elya Yurmovich; SOKOLOV, Sergey Dmitriyevich; TRUKHANOVA,
A.N., red.; PIATAKOVA, N.D., tekhn. red.

[Problem for the teaching of accounting practice on col-
lective farms] Zadacha dlia uchebnoi praktiki po bukhgalter-
skomu uchetu v kolkhozakh; dlia podgotovki schetnykh rabot-
nikov kolkhozov v uchebnoi seti UPK TsSU SSSR. Izd.3., pe-
rer. Moskva, Gosstatizdat, 1962. 229 p. (MIRA 16:4)
(Collective farms--Accounting)

MITYUSHKIN, T.S., kand. ekon. nauk; SUBBOTIN, V.P.; DVOYRIN, E.Yu.;
TUKHANOVA, A.N., red.; CHIZHEVSKAYA, K.M., red.

[Accounting on collective farms] Bukhgalterskii uchet v
kolkhozakh. Moskva, Statistika, 1964. 446 p.
(MIRA 18:1)

DVOYRIN, G.B., inzh.

Installation of series of fluorescent light fixtures. Svetotekhnika
8 no.6:25-26 Je '62. (MIRA 15:5)

1. Gosudarstvennyy proyektnyy institut "Tyazhpromelektroproyekt".
(Fluorescent lighting)

DVOYRIN, G. B., inzh.

Methods for installing concealed wiring beneath the plaster
in flat boxes. Svetotekhnika 9 no.2:25 F '63.

(MIRA 16:4)

1. Gosudarstvennyy institut po proyektirovaniyu elektrooborudovaniya dlya tyazheloy promyshlennosti.

(Electric wiring, Interior)

DVOYRIN, G. B., inzh.

Equipment for servicing electric light fixtures in the shops
of industrial enterprises. Svetotekhnika 9 no.3:28-29 Mr '63.
(MIRA 16:4)

1. Gosudarstvennyy institut po proyektirovaniyu elektre-
oborudovaniya dlya tyazheloy promyshlennosti.

(Electric lighting)
(Industrial plants--Lighting)

DVOYRIN, G.B., inzh.

Practical technique for lighting shiny vertical surfaces.
Svetekhnika 9 no.8:9-12 Ag '63. (MIRA 16:8)

1. Leningradskoye otdeleniye Gosudarstvennogo instituta po
proyektirovaniyu elektrooborudovaniya dlya tyazheloy
promyshlennosti.
(Electric lighting)

BEZENKINA, V.A., inzh.; DVOYRIN, G.B., inzh.

Electrical lighting of the Leningrad Editing and Publishing House.
Svetotekhnika 10 no.3:1-4 Mr '64. (MIRA 17:3)

1. Gosudarstvennyy institut po proyektirovaniyu elektrooborudovaniya
dlya tyazheloy promyshlennosti.

DVOYAN, G.B., inzh.

Lighting of showcases at the Exhibition of Applied Art in the
Russian Museum. Svetotekhnika 10 no.1973-2, 116.

(1974 17 12)

1. Leningradskoye otdeleniye Gosudarstvennogo instituta po proyektirovaniyu elektrooborudovaniya dlya tyazhego promyshlennosti.

DVOYRIN, Elya Yurmovich; SOKOLOV, Sergey Dmitriyevich; GRYAZNOV, V.I., red.;
KAPRALOVA, A.A., tekhn.red.

[Problems in teaching collective farm accounting] Zadacha dlia
uchebnoi praktiki po bukhgalterskomu uchetu v kolkhosakh; dlia
podgotovki bukhgalterov kolkhov v uchebnykh kombinatakh UFI
NaSU SSSR. Izd. 2., perer. Moskva, Gos.stat.izd-vo, 1957. 253 p.
(MIRA 11:7)

(Collective farms--Accounting)

DVOYRIN, I., inzhener; VIKHANSKIY, L., dotsent.

Greasing the rollers of road rollers. Avt.transp. 32 no.1:34 Ja '54.
(Rollers(Earthwork)) (MLRA 7:8)

DVOYRIN, M.S.

~~*****~~

Modified Pirquet's reaction in Russia. Probl. tuberk., Moskva no.5:
73-74 Sept-Oct 1951. (GIML 21:2)

1. Of the Department of Social Hygiene (Head — Docent K. I. Gufel'd),
Ukrainian Scientific-Research Tuberculosis Institute (Director -- A. S.
Mamolat), Kiev.

ДВОЙРИН, М. С.

DVOYRIN, M. S.

"Data on the Possibility of Infection With Tuberculosis, and the Dynamics of Tuberculin Allergy (Used to Study Epidemiology of Tuberculosis in Children and Juveniles)." Cand Med Sci, Ukrainian Sci Res Inst of Tuberculosis imeni F. G. Yanovskiy; Lvov State Medical Inst, Kiev-L'vov, 1954. (KL, No 8, Feb 55)

SO: Sum. No. 631, 26 Aug 55 - Survey of Scientific and Technical Dissertation Defended at USSR Higher Educational Institutions (14)

DVOYRIN, M.S.

Sections for patients with tuberculous meningitis and certain
problems related to their activities. *Pediatrica* no.1:83 Ja-F
'54. (MLRA 7:3)

1. Iz Ukrainського nauchno-issledovatel'skogo instituta tuberkuleza.
(Tuberculosis) (Meningitis) (Hospitals)

DVOYRIN, M. S.

LOGUNOVA, A.G.(Kiyev); Burova, M.D. (Kiyev); Dvoyrin, M.S.(Kiyev)

Result of vaccination of newborn infants against tuberculosis in
rural areas of the Ukrainian S.S.R. Probl.tub. no.2:3-7 Mr-Apr '54.
(MIRA 7:5)

(BCG VACCINATION,

*in Russia, newborn inf. in rural areas)

(RURAL CONDITIONS,

*BCG vacc. of newborn inf. in Russia in rural areas)

DVOYRIN, M.S.

Employment of patients with pulmonary tuberculosis in agriculture.
Sov.med. no.3:77-80 Mr '55. (MLRA 8:5)

I. Iz organizatsionno-metodicheskogo otdela (zav. -prof. S.S.Kogan)
Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir.
A.S.Mamolat).

(TUBERCULOSIS, PULMONARY,

employment of patients in rural areas)

(RURAL CONDITIONS,

employment of patients with pulm. tuberc.)

DVOYRIN, M.S.

Antitubercular vaccination of older children and adolescents in the country. Sov.med.21 no.4:148-153 Ap '57. (MIRA 10:7)

1. Iz organizatsionno-metodicheskogo otdela (zav. - prof. S.S. Kagan) Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. - dotsent A.S.Mamolat)

(BCG VACCINATION, statist.
in adolescence in Russia)

DVOYRIN, M.S. (Kiyev)

Antituberculosis vaccination in rural areas. Vrach.delo no.3:273-274
Mr'58 (MIRA 11:5)

1. Ukrainskoy nauchno-issledovatel'skiy institut tuberkuleza.
(TUBERCULOSIS--PREVENTIVE INOCULATION)

MAMOLAT, A.S.; DVOYRIN, M.S.

Urgent problems in the sanatorium treatment of pulmonary tuberculosis. Pat., klin. i terap. tub. no. 8:348-354 '58. (MIRA 13:7)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza im. akad. F.G. Yanovskogo.

(TUBERCULOSIS--HOSPITALS AND SANATORIUMS)

DVOYRIN, M.S., nauchnyy sotrudnik

History of A.P. Chekhov's illness. Pat., klin. i terap. tub.
no. 8:382-387 '58. (MIRA 13:7)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuber-
kuleza im. akad. F.G. Yanovskogo.
(CHEKHOV, ANTON PAVLOVICH, 1860-1904)

DVOYRIN, M.S.; KRAVCHENKO, S.S.; BEZNOSOVA, Zh. A.; ZAMDBORG, L.F.; CHALYK, M.A.;
~~PERVOZNIKOVA, Zh. L.~~; BURLACHENKO, M.A.

Problem of elimination of meningeal tuberculosis in children. Sov. med.
22 no.12:125-130 D '58. (MIRA 12:1)

1. Iz organizatsionno-metodicheskogo otdela (zav. - prof. S.S. Kagan)
Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza imeni akad.
F. G. Yanovskogo (dir. - dots. A.S. Mamolat) i Ternopol'skogo, Vinitsko-
go, Chernigovskogo, Kiyevskogo, Chernovitskogo i Stanislavskogo oblast-
nykh protivotuberkulezpykh dispanserov.

(TUBERCULOSIS, MENINGEAL, in inf. & child
prev. (Rus))

DVOYRIN, N.S.

Further considerations on the organization of vaccination.
Zhur.mikrobiol.epid. i immun. 29 no.6:108-111 Je '58 (MIRA 11:7)

1. Iz Ukrainского instituta tuberkuleza.
(VACCINES AND VACCINATION.
organiz. (Rus))

17(2)

SOV/16-59-9-1/47

AUTHOR: Dvoyrin, M.S.

TITLE: Certain Results of the Total Vaccination Coverage Against Tuberculosis in the Ukrainian SSR

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 9, pp 3-8 (USSR)

ABSTRACT: The article describes the anti-tuberculosis vaccination campaign in the Ukraine. This campaign ended in 1957 with the complete vaccination of all Ukrainian persons between the ages of 2 and 19 years with BCG Vaccine. By 1957 the number of immune persons comprised 15.8% of the total population and 45% of the population under 20 years of age. Some idea of the effectiveness of the campaign can be gained by comparing the incidence of tuberculous meningitis in the two oblast's (Chernovitsy and Stanislavsk) where vaccination was completed in 1956 (a drop of 42-43%) with the incidence in other oblast's where vaccination was completed only in 1957 (a drop of 23%). Since a solution to the problem of tuberculosis consists in maintaining the present immune section of the population at its original level, compulsory revaccination against

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SOV/16-59-9-1/47

Certain Results of the Total Vaccination Coverage Against Tuberculosis in the Ukrainian SSR

tuberculosis has been introduced in the Ukraine with a minimum re-vaccination gap of 3 years.

There are 2 tables and 2 photos.

ASSOCIATION: Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza imeni Akad. Yanovskogo (Ukrainian Research Institute for Tuberculosis imeni Academician Yanovskiy)

SUBMITTED: July 11, 1958

Card 2/2

YASHCHENKO, B.P.; DVOYRIN, M.S.; SUKHODOL'SKAYA, A.Ye.

Third Congress of Ukrainian Phthisiologists. Probl.tub. 37
no.2:97-103 '59. (MIRA 12:9)
(TUBERCULOSIS--CONGRESSES)

DVOYRIN, M.S.

Antituberculous vaccination of older children and adolescents in the Ukraine. Probl.tub. 37 no.4:10-15 '59. (MIRA 12:10)

1. Iz organizatsionno-metodicheskogo otdela (zav. - prof.S.S. Kagan) Ukrainского nauchno-issledovatel'skogo instituta tuberkuleza imeni F.G.Yanovskogo (dir. - dotsent A.S.Mamolat).
(BCG VACCINATION, statist,
of child. & adolescents in Ukraine (Rus))

DVOYRIN, M. S.

Problem of grouping dispensary patients. Probl. tub. no. 7:17-19
'61. (MIRA 14:12)

1. Iz Ukrainского nauchno-issledovatel'skogo instituta tuberkuleza
imeni akad. F. G. Yanovskogo (dir. -- dotsent A. S. Mamolat)

(TUBERCULOSIS)

~~DVOYALIN, A.S.~~

DVOYALIN, M.S.; ZAMBORG, L.Ya.; MOISEYEVA, D.N.

Determination of urinary phthivazide as a control method in the chemotherapy of tuberculosis. Sov.med. 25 no.6:135 Je '61.

(MIRA 15:1)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. - dotsent A.S.Mamolat) i Chernigovskogo oblastnogo tuberkuleznogo dispansera (glavnyy vrach L.Ya. Zamborg).
(TUBERCULOSIS) (CHEMOTHERAPY)
(PHTHIVAZIDE)

MAIOLAT, A.S.; DVOYRIN, M.S.; ZAMDBORG, L.Ya.; KOVOROTNAYA, N.F.;
EYDEL'MAN, H.I.

Results of the administration of double BCG doses in newborn
infants; preliminary communication. Probl.tub. 39 no.3:16-22
'61. (MIRA 14:5)

1. Iz orgmetotdela (zav. - prof. S.G. Kagan) Ukrainskogo nauchno-
issledovatel'skogo instituta tuberkuleza (dir. - dotsent A.S.
Mamolat) i Chernigorsvskogo oblastnogo protivotuberkuleznogo
dispansera (glavnyy vrach L.Ya. Zamborg).
(BCG VACCINATION) (INFANTS (NEWBORN))

KSHANOVSKIY, S. A.; DVOYRIN, M. S.; SHAPOVAL, N. M.; CHAPLYGINA (Kiyev);
ZAMDBORG, L. Ya.; KOVCHOTNAYA, N. F.; SOKOLOVA, L. N. (Cherni-
govskaya oblast')

Frequency and significance of tuberculin reactions with an
infiltrate of less than 5 mm. Probl. tub. 40 no.4:24-29 '62.
(MIRA 15:6)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberku-
leza i grudnoy khirurgii imeni akad. F. G. Yanovskogo (dir. -
dotsent A. S. Mamolat)

(TUBERCULIN—TESTING)

DVOYRIN, M.S.

Participation of the sanitation and epidemiological services in
the control of tuberculosis. Zhur. mikrobiol., epid. i immun. 41
no.9:27-32 S '64. (MIRA 18:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza i
grudnoy khirurgii imeni akademika F.G.Yanovskogo, Kiyev.

DVOYRIN, V.L.; ZYABREV, Yu.P.; NESIS, A.I.

Preliminary results of treating silicosis and anthracosilicosis
patients with corticosteroids. Izv. AN Kazakh. SSR Ser. med.
nauk no.2:36-41'63. (MIRA 16:10)
(LUNGS — DUST DISEASES) (ADRENOCORTICAL HORMONES)

NESIS, A.I.; VINARIK, E.M.; DVOYRIN, V.L.; DZHANGOZINA, D.M.;
KLYATSKINA, I.Ye.; FADEYEVA, Ye.I.; SHAYDMAN, I.M.; IVAKINA, T.P.

Regression of experimental silicosis under the influence of
hydrocortisone. Izv. AN Kazakh. SSR Ser. med. nauk 11 no.3:
44-49 '64 (MIRA 18:1)

DVOYRIN, V. V., (Petrozavodsk, Karel'skaya ASSR, pr. Lenina, 19, kv. 40)

Some problems in the registration of neoplastic diseases in the provincial (the republics') oncological dispensaries. Vop. onk. 8 no.2:81-84 '62. (MIRA 15:2)

1. Iz respublikanskogo onkodispensera Karel'skoy ASSR (glav. vrach. - V. V. Dvoyrin)

(ONCOLOGY)

DVOYRIN, V. V.

Scientific and statistical method in the study of regional characteristics in the distribution of malignant tumors. Vop. onk. 7
no.7:3-8 '61. (MIRA 15:2)

1. Iz Respublikanskogo onkologicheskogo dispansera Karel'skoy ASSR
(glavn. vrach - V. V. Dvoyrin)

(KARELIA--CANCER)

DVOYRIN, V.V. (Petrozavodsk, pr. Lenina, 19, kv.40)

Data on skin cancer morbidity in the Karelian A.S.S.R. Vop.
onk. 9 no.7:85-90 '63 (MIRA 16:12)

1. In Respublikanskogo onkologicheskogo dispansera Karel'skoy
ASSR, Petrozavodsk.

DVOYRIN, Ya.A., inzh.; KOROVKIN, I.A.

Mechanization and automation of production processes in an
electroplating shop. Mekh.i avtom.proizv. 15 no.8:7-11 Ag '61.

(MIRA 14:9)

(Leningrad Province--Electroplating--Technological innovations)

* (Automation)

DVOYRIN, Yakov Abramovich; YAMPOL'SKIY, Ya.M., nauchnyy red.; NIKITINA,
R.D., red.; TSAL, R.K., tekhn.red.

[Modern protective coating processes in the manufacture of marine
engines] Sovremennye protsessy zashchitnykh pokrytii v sudovom
mashinostroenii. Leningrad, Gos.soiuznoe izd-vo sudostroit.
promyshl., 1960. 81 p. (MIRA 13:11)
(Marine engines) (Protective coatings)

DVOYKIN, Ya.A., inzh.

Using group technology in electroplating parts. Vest. mashinostr.
44 no. 4:77-78 Ap '64. (MIRA 17:5)

25(1)

PHASE I BOOK EXPLOITATION

SOV/3161

Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti,
Kiyevskoye oblastnoye pravleniye

Zashchitno-dekorativnyye i spetsial'nyye pokrytiya metallov (Protective,
Decorative, and Special Coatings for Metals) Kiyev, Mashgiz, 1959. 291 p.
4,200 copies printed.

Editorial Board: P. K. Iavorko, N. I. Litvak, and A. P. Eychis (Resp. Ed.);
Ed. of Publishing House: M. S. Soroka; Chief Ed. (Southern Division,
Mashgiz): V. K. Serdyuk, Engineer.

PURPOSE: This book is intended for technical personnel in the field of protective
coatings for metals.

COVERAGE: The papers in this collection, presented at a conference of the NTO
Mashprom held in Odessa, deal with the mechanization and acceleration of
metal-coating and plating processes performed by spraying, electrolytic,
and other methods. Quality control of protective coatings is also discussed.
No personalities are mentioned. References follow several of the papers.

Card 1/7

Protective, Decorative, and Special Coatings for Metals

SOV/3161

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AVAILABLE: Library of Congress

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VK/mg
3-22-60

RYZHOVA, N.A.; DVOYRINA, G.Ya.; POSPELOVA, G.L., red.; MILIKVSOVA,
I.F., tekhn. red.

[Finishing of wood particle boards] Otdelka struzhechnykh plit.
Moskva, TSentr. in-t tekhn. informatsii i ekon. issl. po lesnoi,
bumazhnoi i derevoobrabatyvaiushchei promyshl., 1962. 33 p.
(MIRA 16:1)

(Hardboard) (Wood finishing)

DVOYRIS, G. I.

PA 34/49T25

USSR/Medicine - Roentgenology, Teaching Jun 48
Medicine - Roentgenography, Diagnosis

"The Problem of Methods Employed in Pneumoradiography," Prof A. N. Ryzhikh, G. I. Dvoyris, Hosp imeni Oktyabrskoy Revolyutsii, Affiliate of Cen Sci Res Inst for Roentgenol and Radiol imeni V. M. Molotov, 3 $\frac{1}{2}$ pp

"Khirurgiya" No 6

Describes a new pneumoradiographic technique, with three photographs.

FDB

34/49T25

DVOYRIS, G. I.

Cand Med Sci

Dissertation: "X-Ray Diagnostic Study of the Suprarenal Glands with
Application of the 'Pneumaren' Method."

15 Mar 49

Central Inst for the Advanced Training of Physicians

SO Vecheryaya Moskva
Sum 71

DVOZHENKO, F.P.

Application of the *F*-scale in depicting the temperature dependence of the viscosity of liquid mixtures. Zhur. fiz. khim. 30 no.11:2596-2598 N '56. (MLBA 10:4)

1. Odesskiy gidrotekhnicheskiy institut.
(Viscosity)

YERSHOV, B.P.; FOKROVSKAYA, V.L.; DVUGLOV, S.P.; Prinimali uchastiye:
BOGOMOLOVA, T.A.; LOBANOV, R.S.

High-frequency titration. Determination of 1,2,4- and 1,2,5-xyleneol
isomers. Plast.massy no.10:58-60 '61. (MIR 15:1)
(Xyleneol)

S/191/62/000/001/006/006
B139/B110

AUTHORS: Dvuglova, L. Ya., Lur'ye, E. G., Radyukevich, O. V., Ratner, S. B., Farberova, I. I.

TITLE: Wear (abrasion) of plastics and methods for its evaluation

PERIODICAL: Plasticheskiye massy, no. 1, 1962, 60-66

TEXT: Specimens of plastics were tested without lubrication at low speeds and loads, either with monocorundum abrasive paper M150 (M 150), ГОСТ344-57 (GOST 344-57) on Schopper machines (produced by the Metallist Plant, Leningrad), or with steel-wire cloth ГОСТ3826-47 (GOST 3826-47) on Grasseli machines. The nondimensional wear coefficient v for plastics does not depend on the cross section of the specimens. The exchange of abrasive paper and wire cloth affects neither wear nor the spread of test results, which was estimated from the mean square deviation σ and from the variation coefficient $\delta = \frac{\sigma}{v} \cdot 100\%$. Since the spread increases during the abrasion of small masses, $\delta \leq 5\%$ was strived for. This was achieved by abrading 20-30 mg of mass in the test with abrasive paper, and 10-20 mg

Card 1/3

✓

Wear (abrasion) of plastics ...

S/191/62/000/001/006/006
B139/B110

in the test with wire cloth. Values obtained for the wear of various plastics, rubbers, and wood in reference to the wear of organic glass are presented. In the abrasive paper test with a load of 1 kg/cm^2 , v is $3.7 \text{ mm}^3/\text{m} \cdot \text{cm} = 3.7 \cdot 10^{-5}$ for organic glass. This value was assumed to be 100. In the wire cloth test, v is $1.3 \cdot 10^{-7}$; this value was assumed to be 1. The abrasion coefficient α shows the extent of increase of the wear coefficient v with an increase of the standard pressure P according to the equation $v = K \cdot P^\alpha$ (2). For plastics, α was in most cases 1-2, since the wear on the wire cloth is caused not only by friction but also by the cutting effect. The nature of abrasion on the wire cloth is similar to that on a smooth metal surface. The wear resistance of plastics during abrasion on surfaces of varying roughness may thus be compared. Wear may be considered a fatigue process of the upper material layers owing to repeated deformation caused by the elevations of the grinding body, and can be determined from the number n of fatigue cycles. In the equation $v = i \frac{P}{H}$ (3) (H - hardness), according to I. V. Kragel'skiy, the wear i is inversely proportional to n . For determining the wear, M. M. Reznikovskiy derived the expression

Card 2/3

DVUGROSHEV, P.

The house committee is re-elected. Zhil.-kom. khoz. 12 no.2:10-11 F
'62. (MIRA 15:7)

1. Nachal'nik Kolomenskogo gorodskogo zhilishchnogo upravleniya,
Kolomna, Moskovskoy obl.

(Kolomna--Housing management)

ACCESSION NR: AP4041766

S/0032/64/030/007/0822/0824

AUTHORS: Dvukhbabnaya, Ts. M.; Lobanov, Ye. M.; Miranskiy, I. A.; Pozyshchanyuk, V. F.; Sayfutdinova, D.G.; Khaydarov, A. A.

TITLE: Determining small quantities of gold and rhenium in rock samples by the neutron activation method

SOURCE: Zavodskaya laboratoriya, v. 30, no. 7, 1964, 822-824

TOPIC TAGS: gold, rhenium, analysis, neutron activation method, gamma radiation spectrum, scintillation spectrometer, isotope determination, arsenic isotope interference, molybdenum isotope interference, isotope half life

ABSTRACT: A method is described for determining gold and rhenium in ores by measuring the gamma-spectra of the irradiated samples. It eliminates a preliminary radiochemical separation of the isotopes. Samples of gold ores (containing from 0.5-40.0 g of gold per ton) and of molybdenite ores and concentrates (with a rhenium content of 0.001% and up) were exposed to irradiation of 1.8×10^{13} neutrons/cm²sec for periods from 30 min to 9 hrs. The spectra of gamma-radiation were obtained with a monocrystal-scintillometric spectrometer. It was possible to determine accurately the gold content at the 0.412 Mev spectral line,

Card 1/2

L 24216-65 EWT(m)/EWA(h) DM

ACCESSION NR: AP5001271

S/0089/64/017/006/0486/0492

AUTHOR: Dulin, V. A.; Dvukhshesterov, V. G.; Kazanskiy, Yu. A.; Shugar, I. V.
19 (deceased)

TITLE: Angular and energy distribution of neutrons at the boundary of two media

SOURCE: Atomnaya energiya, v. 17, no. 6, 1964, 486-492

TOPIC TAGS: angular neutron distribution, neutron energy distribution, fast neutron, boundary problem

ABSTRACT: The authors measured the angular and energy distribution of fast neutrons of 0.4 to 3.4 Mev for water, graphite, aluminum, iron, nickel, and lead, at the boundary: medium-water, after the passage of a thickness equal from 1.5 to 4.6 of the mean free path. The neutron source was the reaction $D(D,n)He^3$. The measurements were made with a single crystal scintillation spectrometer for fast neutrons with a γ -rays discrimination. The comparison of experimental values for the angular distribution with the computation for a single scattering shows that multi scattering plays an important part. The comparison of experi-

Card 1/2

1 24216-65

ACCESSION NR: AP5001271

2
mental values for the energy distribution shows that they do not differ greatly
from the computed values. The authors are grateful to S. G. Tsy*pin and
L. A. Try*kov for advice and discussions. Orig. art. has: 7 figures

ASSOCIATION: None

SUBMITTED: 08Aug63

ENCL: 00

SUB CODE: NP

NR REF SOV: 007

OTHER: 003

Card 2/2

DVUKHSHERSTOV, G.I.

Shock in tubes of non-circular section and in the flow of a gas between elastic

122, tom 11, 17 to 1948

The purpose of this paper is to investigate the effect of the elasticity of the walls and the shape of the cross-section

On the consideration of the effect of the elasticity of the walls

section placed between the valve and the nozzle

of the gas flow

Source: Mathematical Reviews.

Vol. 11, No. 1, 1948

SYTEL'SKAYA, Nadezhda Nikolayevna, professor; DYUKHSHERSTOV, G.I., redaktor;
ZORINA, Ya.A., redaktor; GARNIK, V.P., tekhnicheskii redaktor

[Modern science on the origin of the solar system] Sovremennaiia
nauka o proiskhozhdenii solnechnoi sistemy. Moskva, Izd-vo Akademii
pedagog. nauk RSFSR, 1956. 93 p. (MLBA 9:8)
(Solar system)

L 1160-66 EWT(m)/EPF(n)-2/EWA(h)

ACCESSION NR: AT5023146

UR/2892/65/000/004/0031/0035

AUTHOR: Dvukhshestnov, V. G.; Dulin, V. A.

TITLE: Energy distribution of neutrons at the boundary of two media

SOURCE: Moscow. Inzhenerno-fizicheskiy institut. Voprosy dozimetrii i zashchity ot izlucheniya, no. 4, 1965, 31-35

TOPIC TAGS: neutron energy distribution, boundary layer theory, fast neutron, radiation source, Monte Carlo method, water, graphite, iron, lead, aluminum, nickel

ABSTRACT: The article is devoted to the measurement of the energy distribution of neutrons from a point source of fast neutrons with average energies of 3.25 Mev at the boundary of a medium-water. Tests were made on materials of the following thicknesses: water (15 cm), graphite (20 cm), aluminum (10 cm), iron (10 and 15 cm), nickel (6 and 12 cm) and lead (12 cm). The neutron source was a $D(D,n)He^3$ reaction with a deuteron energy of 400 kev and a minimum thickness of 20 kev. The measurements were carried out with barrier geometry with the detector placed at the medium-water boundary. Measurement of energy distribution

Cord 1/2

L 1160-66

ACCESSION NR: AT5023146

tion was done with a monocrystal scintillation fast neutron spectrometer. A figure shows the experimental energy distribution for water, graphite, iron, lead, aluminum, and nickel, as well as the energy distribution of neutrons in water, graphite and iron, calculated by the method of moments (for an isotropic point source of neutrons with energies of 3.4 Mev) and by the MonteCarlo method in iron, for a practically flat monoparallel neutron source with energies of 3 Mev. Orig. art. has: 2 figures

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NR REF SOV: 001

OTHER: 005

Card 2/2

DP

DVUKRAYEV, I. A.

AID P - 4858

Subject : USSR/Engineering

Card 1/2 Pub. 103 - 18/26

Authors : Berliner, M. S. and I. A. Dvukrayev

Title : Device for automatic reduction of cutting speed of a broach as its trimming teeth enter the part.

Periodical : Stan. i instr., 2, 39, F 1956

Abstract : The authors describe their installation for the automatic speed reduction of a broach passing through a part to obtain a higher quality of surface finish in the machined part. Experiment with reduced speeds of cutting by broaches carried out by the Automobile Plant im. Stalin has shown that with the speed reduction there was definite improvement in the surface finish of the machined part. This device is attached to the twenty-ton longitudinal broaching machine at the Minsk Machine-tool Plant im. Kirov.

AID P - 4858

Stan. 1 instr., 2, 39, F 1956

Card 2/2 Pub. 103 - 18/26

Institution : **As above**

Submitted : No date

DVUKRAYEV, I.A.

Increasing the reliability and durability of hydraulic systems of
machine tools. Mashinostroitel' no.7:16-17 J1 '62. (MIRA 15:7)
(Machine tools—Hydraulic drive)

DVUKRAYEV, I.A.; ZUYEV, V.D.

~~.....~~
Axial-piston pump with a bilateral wedge. Kuz.-shtam. proizv.
4 no.1:45-48 Ja '62, (MIRA 17:3)

KNYAZEV, V.Ye.; DVUKRAYEV, I.A.

Straightening hydraulic press. Biul. tekhn.-ekon. inform. Gos.
nauch.-issl. inst. nauch. i tekhn. inform. 17 no.2:22-24 :64.
(MIRA 17:6)